

## ABSTRACT OF THE DISCLOSURE

In order to locate electromagnetic or acoustic signal sources of a sensor configuration (1 a through 1 c) fitted with at least two electric outputs; where the incidence-dependent transfer functions between the acoustic signals incident on the input(s) of the sensor configuration (1 a through 1c) and the electric output signals are different, the ratio ( $7_x$  through  $7_{xx}$ ) of the output signal is formed and the result then is correlated with the previously determined ratio function (11).

Fig. 5.